(REV. 5-93)

S DOCKET NUMBER 09/446390

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

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DESIGNATED/ELECTED OFFICE (DO CONCERNING A FILING UNDER 35 U	J.S.C. 371	520 Rec'd PCT	PIO	2 1 DEC 199.9.	
NTERNATIONAL APPLICATION NO. PCT/DE99/01206	INTERNATI (22.04.99)	INTERNATIONAL FILING DATE		PRIORITY DATE CLAIMED (23.04.98) 23 April 1998	
TITLE OF INVENTION ELECTRIC MACHINE HAVING A COMMUTATOR					
APPLICANT(S) FOR DO/EO/US CHULER, Dieter; EITEL, Christoph; KÜNZEL, Gerald; and	EWERT, Andreas				
Applicants herewith submits to the United States Designar  1. [X] This is a FIRST submission of items concerning  2.  This is a SECOND or SUBSEQUENT submiss  3. [X] This express request to begin national examinate expiration of the applicable time limit set in 35.  A proper Demand for International Preliminary  5. [X] A copy of the International Application as filed a.  is transmitted herewith (required only if not transmitted by the International But c.  is not required, as the application was filed a.  is not required, as the application was filed before it is not required, as the application was filed a.  is not required, as the application was filed a.  is not required, as the application was filed a.  is not required, as the application was filed a.  is not required, as the application was filed a.  is not required to the claims of the Internation a.  is not reasonable to the claims of the Internation a.  is not reasonable to the claims of the International and the property of the property of the property of the property of the International c.  is not been made; however, the time line in the property of the pro	ated/Elected Office g a filing under 35 sion of items conceation procedures (U.S.C. 371(b) and Examination was d (35 U.S.C. 371(c) ransmitted by the ureau.  In the United State into English (35 U.S.C. 371(c) and Application under transmitted by Bureau.  mit for making success.	e (DO/EO/US) the following in U.S.C. 371.  erning a filing under 35 U.S.  (35 U.S.C. 371(f)) at any time of PCT Articles 22 and 39(1) at made by the 19th month from (C)(2)).  International Bureau).  tes Receiving Office (RO/US)  I.S.C. 371(c)(2)).  der PCT Article 19 (35 U.S.C. the International Bureau).	.C. 371. The rather than it is come the earlies in earlie	delay examination until the	
8. A translation of the amendments to the claim 9. An oath or declaration of the inventor(s) (35) 10. A translation of the annexes to the Internation Items 11. to 16. below concern other document(s) 11. An Information Disclosure Statement under 12. An assignment document (executed) for recommendation 13. X A FIRST preliminary amendment.  A SECOND or SUBSEQUENT preliminary 14. A Substitute specification.	5 U.S.C. 371(c)(4 tional Preliminary ) or information in a graph of the street of the	Examination Report under F	PCT Article 36		
<ul> <li>15. A change of power of attorney and/or add</li> <li>16. [x] Other: A copy of the PCT Search Report</li> </ul>	dress letter. and PCT/RO/101	1.			

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S. APPLICATION NO. if known C.F.R.1.5 09/4	1, 566	NTERNATIONAL APPLICA PCT/DE99/01/206	A Rec'd PC		C 1999 PTO USE ONLY
5. [X] The following fees	are submitted:	·	- ا	CALCULATIONS L	10 002 012
Basic National Fee (3 Search Report has bee	7 CFR 1.492(a)(1)-(5) en prepared by the EP	): O or JPO	\$840.00		
International prelimina					
No international prelim	ninary examination fee se paid to USPTO (37	paid to USPTO (37 CFR CFR 1.445(a)(2))	1.482) but \$760.00		
Neither international p	oreliminary examinatio 445(a)(2)) paid to US	n fee (37 CFR 1.482) nor PTO	international \$970.00		
	ary examination fee pa	aid to USPTO (37 CFR 1.	482) and all claims	T	
Satisfied pro-	ENTER APP	ROPRIATE BASIC F	EE AMOUNT =	\$ 840.00	
Surcharge of \$130.00 for f	urnishing the oath or d	eclaration later than 🛘 2	1	\$ 0	
months from the earliest c	laimed priority date (3)	Number Extra	Rate		
Claims	Number Filed		X \$18.00	\$ 0	
Total Claims	5 - 20 =	0	X \$78.00	\$ 0	
Independent Claims	3-3=	0		\$ 0	
Multiple dependent claim	(s) (if applicable)		+ \$260.00		
	TC	TAL OF ABOVE CA	LCULATIONS =	\$ 840.00	
Reduction by 1/2 for filing also be filed. (Note 37 C	by small entity, if app	licable. Verified Small Er	ntity statement must	\$ 0	
also be filed. (Note 37 C	,, (C 1.5, 1.2.)		SUBTOTAL =	\$ 840.00	
Processing fee of \$130.0	00 for furnishing the E	nglish translation later tha	an □ 20 □ 30 +	\$ O	
months from the earliest	t claimed priority date	(37 CFR 1.452(1)).		\$ 840.00	
			ATIONAL FEE =		
Fee for recording the er	nclosed assignment (3	7 CFR 1.21(h)). The ass	ignment must be .00 per property +	\$	
accompanied by an app	propriate cover sheet (	37 C1 1( 3.25, 5.5.7	ES ENCLOSED =	\$ 840.00	
		ES ENCLOCES	Amount to be	:	
*Calculations based on	Preliminary Amendme		refunde	l -	
			charge	d \$	
h [y] Please char	ge my Deposit Accour	to cove at No. 11-0600 in the amo	ount of \$840.00 to cov	Ver the above is a	uplicate copy of this sh
c. [X] The Commi	ssioner is hereby auth count No. 11-0600.  A	orized to charge any add duplicate copy of this she	itional fees which ma et is enclosed.	y pe required, or credit	CFR 1.137(a) or (b)) r
NOTE: Where an a filed and granted to re	ppropriate time limit unestore the application f	nder 37 CFR 1.494 or 1.4 to pending status.			
SEND ALL CORRES		ŀ	SIGNATURE	. (h	12/21/59
Richard L. Mayer, E KENYON & KENYO One Broadway	ON .		Richard L. Mayer	, Reg. No. 22,490	
New York, NY 1000	)4 				

EXPRESS MAIL CERTIFICATE  520 Rec'd PCT/PTO 2 1 DEC 1999  "EXPRESS MAIL" MAILING LABEL NUMBER EM3604633800
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I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE, BY BEING HANDED TO A POSTAL CLERK OR BY BEING PLACED IN THE EXPRESS MAIL BOX BEFORE THE POSTED DATE OF THE LAST PICK UP, AND IS ADDRESSED TO THE ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON, D.C. 20231.

BORIS POLANCO

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commutator

PATENT APPLICATION SERIAL NO.

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

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